IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No.	:	09/872,177	Confirmation No.: 2925
Applicant	:	Suresh Katukam et al.	
Filed	:	June 1, 2001	
TC/A.U.	:	2155	
Examiner	:	Oanh L. Duong	

Docket No.	:	CISCP691
Customer No.	:	54406
Title	:	METHOD AND APPARATUS FOR COMPUTING A PRIMARY PATH WHILE ALLOWING FOR AN ALTERNATE PATH

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT A

Sir:

In response to the Office Action of July 7, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page 13 of this paper and include an attached replacement sheet(s).
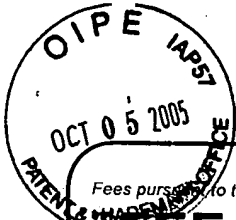
Remarks/Arguments begin on page 14 of this paper.

An **Appendix** including amended drawing figures is attached following page 16 of this paper.

10/06/2005 AKELECH1 00000020 09872177

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PTO/SB/17 (12-04)

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	($)100

Complete if Known

Application Number	09/872,177
Filing Date	June 1, 2001
First Named Inventor	Suresh Katukam
Examiner Name	Oanh L. Duong
Art Unit	2155
Attorney Docket No.	CISCP691

METHOD OF PAYMENT (check all that apply)

☐ Check   ☒ Credit Card   ☐ Money Order   ☐ None   ☐ Other (please identify): _____

☐ Deposit Account   Deposit Account Number: _____   Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, **except for the filing fee**

☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☐ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES Fee ($)	Small Entity Fee ($)	SEARCH FEES Fee ($)	Small Entity Fee ($)	EXAMINATION FEES Fee ($)	Small Entity Fee ($)	Fees Paid ($)
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee ($)	Fee Paid ($)
36 - 34 or HP =	2	x 50	= 100

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee ($)	Fee Paid ($)
8 - 8 or HP =	0	x _____	= 0

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims

Fee ($)	Fee Paid ($)
_____	_____

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is $250 ($125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).
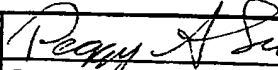
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	Fee ($)	Fee Paid ($)
_____ - 100 =	_____ / 50 =	_____ x	_____	= _____

4. OTHER FEE(S)

Non-English Specification, $130 fee (no small entity discount)

Other: Request for Continued Examination (RCE) fee

Fees Paid ($)
_____
_____

SUBMITTED BY

Signature	*Peggy A. Su*	Registration No. (Attorney/Agent) 41,336	Telephone 408-868-4096
Name (Print/Type)	Peggy A. Su		Date September 30, 2005